APT Rec'd PCT/PTO 23 AUG 2006 10/590648

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) **Under 35 USC 371**

Attorney Docket No.: PLOUG26.002APC

First Named Inventor: Gert Bolander JENSEN

Int'l Application No.: PCT/DK2005/000131

Int'l Filing Date: February 25, 2005 Priority Date Claimed: February 26, 2004

Title: METHOD, KIT AND SYSTEM FOR ENHANCED

NESTED PCR

Express Mail Label No.: EV 466 898 029 US

Direct all correspondence to Customer No.: 20995

Date: August 23, 2006

Page 1 of 2

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United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Gert Bolander JENSEN 2. Lars THOMSEN

3. Oene Robert VELTMAN

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)). (X)
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) The U.S. has been elected (Article 31).
- (X) An English translation of the International Application as filed is not required.
- Amendments to the claims of the International Application under PCT Article 34 have been (X) made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in (8) pages.
- (X) Sequence Submission Statement.
- (X) Sequence Listing in (4) pages.
- (X) Sequence Listing in computer readable format.
- Copy of International Preliminary Report on Patentability, Form PCT/IPEA/409 (10) pages, with (X) 4 amended pages.
- (X) Copy of Form PCT/IPEA/416 (1) page.
- Copy of International Search Report (5), pages. (5) (X)
- (X) Copy of Form PCT/IB/308 (1) page.
- (X) A copy of the published International Application (WO 2005/083114 A1).
- (X) Return prepaid postcard.

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FILING FEES:

FEE CALCULATION								
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION		TOTAL			
Basic Filing Fee under 1.492(a)		1631 (\$300)				\$300		
Search Fee under 1.492(b) (enter one in TOTAL column)								
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1640 (\$0)						
(2) USPTO was the ISA (noncompliant claims) 1641						\$400		
(3) Foreign Search Report Enclosed		1642 (\$400)						
(4) No Search Report Enclosed		1632 (\$500)						
Examination Fee under 1.492(c) (enter one in TOTAL column)								
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1643 (\$0)				\$200		
(2) Non US IPEA or Noncompliant Claims 1633								
Excess Claims	30- 20 = 10	1615 (\$50)	10	х	50 =	\$500		
Excess Ind. Claims	3-3=0	1614 (\$200)	0	x	200 =	\$0		
			TOTAL FEE DUE		\$1400			

(X) A check in the amount of \$1400 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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Intellectual Property Law

10/590648 IAP9 Rec'd PCT/P10, 23, AUG 2006

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Attorney Docket No.

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Applicant(s)

Gert Bolander JENSEN, Lars THOMSEN, and

Oene Robert VELTMAN

For

: METHOD, KIT AND SYSTEM FOR

ENHANCED NESTED PCR

Attorney

: Mallary K. de Merlier

"Express Mail" Label No. :

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Date of Deposit

: August 23, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Application as filed in 46 pages; Preliminary Amendment in 8 pages; 2 sheets of drawings; Sequence Submission Statement; Sequence Listing in 4 pages; Sequence Listing in computer readable format; Copy of International Search Report in 5 pages; Form PCT/IB/308 in 1 page; Form PCT/IPEA/416 in 1 page; Form PCT/IPEA/409 in 10 pages with 4 amended sheets; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

Name: \

Docketing Agent

2865855/bab/082306